

three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot



1 SITE VICINITY MAP
NOT TO SCALE

GENERAL PROJECT NOTES

THE GENERAL PROJECT NOTES ARE PART OF THE CONTRACTOR'S SCOPE OF WORK. THEY SHALL BE FOLLOWED IN CONJUNCTION WITH AND IN ADDITION TO SPECIFICATION SECTION 01 00 00 - GENERAL REQUIREMENTS AND MUST BE INCLUDED AS PART OF THE CONTRACTOR'S BASE BID.

COORDINATION:

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REVIEWING AND FULLY UNDERSTANDING ALL ASPECTS OF THE CONTRACT DOCUMENTS INCLUDING COORDINATION BETWEEN THE DRAWINGS AND SPECIFICATIONS. ANY DISCREPANCIES SHALL BE BROUGHT IMMEDIATELY TO THE RESIDENT ENGINEER'S ATTENTION IN WRITING FOR CLARIFICATION.
- IN THE EVENT THAT A DISCREPANCY IS DISCOVERED BETWEEN THE DRAWINGS AND SPECIFICATIONS AND THE CONTRACTOR IS UNABLE TO RECEIVE CLARIFICATION PRIOR TO SUBMISSION OF THE BASE BID, THE CONTRACTOR SHALL BE RESPONSIBLE FOR INCLUDING IN THE PRICING THE WORK OR ITEMS OF GREATEST VALUE. ANY OMISSION OR CLAIM OF OMISSION IN THIS BID BECAUSE OF SUCH A DISCREPANCY WILL NOT, UNDER ANY CIRCUMSTANCES, BE GROUNDS FOR ADDITIONAL COSTS TO THE OWNER AFTER THE BID IS AWARDED.
- THE CONTRACTOR SHALL INSURE THAT SERVICES TO ADJACENT AREAS AFFECTED BY CONSTRUCTION SHALL REMAIN FULLY OPERATIONAL DURING CONSTRUCTION. IF ANY DISRUPTION OF SERVICES IS NECESSARY, THE CONTRACTOR SHALL NOTIFY THE RESIDENT ENGINEER AT LEAST 48 HOURS IN ADVANCE PRIOR TO SUCH DISRUPTION. REFER TO SPECIFICATION SECTION 01 00 00, 1.5 "OPERATIONS AND STORAGE AREAS", SUBSECTION K, "UTILITIES SERVICES".
- THE CONTRACTOR SHALL FIELD VERIFY AND INVESTIGATE EXISTING BUILDING CONDITIONS IN ORDER TO FAMILIARIZE THEMSELVES WITH THE EXTENT OF DEMOLITION AND NEW CONSTRUCTION AS DESCRIBED IN THESE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL REASONABLY DETERMINE THE IMPACT THAT DEMOLITION AND NEW CONSTRUCTION WILL HAVE ON EXISTING BUILDING SYSTEMS INCLUDING BUT NOT LIMITED TO STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, COMMUNICATION, FIRE PROTECTION SYSTEMS AND ALL OTHER FACTORS THAT WILL AFFECT THE BID. FAILURE TO DO SO WILL NOT BE GROUNDS FOR ADDITIONAL COSTS TO THE OWNER AFTER BID HAS BEEN AWARDED.
- THE CONTRACTOR SHALL COORDINATE AND CONFIRM IN WRITING THE LOCATIONS OF ALL UNEXPOSED UTILITY LINES WITH THE RESIDENT ENGINEER PRIOR TO PROCEEDING WITH ANY WORK. IF THE CONTRACTOR PROCEEDS WITHOUT SUCH PRIOR COORDINATION EFFORTS AND WRITTEN NOTICES AND DAMAGE OCCURS, THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING OR REPAIRING SUCH DAMAGE AT NO ADDITIONAL COST TO THE OWNER.
- THE CONTRACTOR SHALL REPORT ALL UNFORESEEN CONDITIONS DISCOVERED DURING INSPECTIONS OR DURING CONSTRUCTION IMMEDIATELY TO THE RESIDENT ENGINEER FOR CLARIFICATION OR DIRECTION. BEFORE CONTINUING WITH THAT PORTION OF THE WORK. UNFORESEEN CONDITIONS SHALL INCLUDE BUT NOT BE LIMITED TO CONDITIONS NOT VISUALLY DISTINGUISHABLE OR DISCREPANCIES BETWEEN ACTUAL EXISTING CONDITIONS AND AS-BUILT INFORMATION.
- THE CONTRACTOR SHALL REPAIR OR REPLACE EXISTING CONSTRUCTION OUTSIDE OF CONSTRUCTION LIMITS LINE DAMAGED BY CONTRACTOR'S OPERATIONS AND CONSTRUCTION ACTIVITIES AND FOR ALL AREAS WITHIN THE CONSTRUCTION LIMITS LINE DAMAGED AND NOT INDICATED IN THESE DOCUMENTS TO BE REMOVED. EXISTING CONSTRUCTION SHALL INCLUDE BUT NOT BE LIMITED TO EXPOSED OR UNEXPOSED UTILITIES, ADJACENT AREAS OF THE EXISTING BUILDING, WALLS, FINISHES, ETC., INCLUDING INTERSTITIAL SPACES.
- IN AREAS WHERE MODIFICATIONS CAN ONLY OCCUR BY ACCESSING THROUGH ANOTHER OCCUPIED AREA OF THE FACILITY, THE CONTRACTOR SHALL INCLUDE IN THE BASE BID ALL WORK ASSOCIATED WITH PATCHING AND REPAIRING CEILINGS, WALLS, MEP SYSTEMS, ETC., DAMAGED, DISRUPTED, OR DISREPAIRED AS A RESULT OF THIS ACCESS. THE CONTRACTOR SHALL USE FINISHES AND MATERIALS TO MATCH EXISTING.
- THE CONTRACTOR SHALL VERIFY EXISTING ELEVATIONS INCLUDING FLOOR TO FLOOR HEIGHTS, FLOOR TO CEILING HEIGHTS, SPOT ELEVATIONS PRIOR TO PROCEEDING WITH WORK. ANY DISCREPANCIES OR CONFLICTS SHALL BE BROUGHT IMMEDIATELY TO THE RESIDENT ENGINEER'S ATTENTION FOR CLARIFICATION.

EXISTING CONDITIONS:

- THE CONTRACTOR SHALL FIELD VERIFY AND INVESTIGATE EXISTING BUILDING CONDITIONS IN ORDER TO FAMILIARIZE THEMSELVES WITH THE EXTENT OF DEMOLITION AND NEW CONSTRUCTION AS DESCRIBED IN THESE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL REASONABLY DETERMINE THE IMPACT THAT DEMOLITION AND NEW CONSTRUCTION WILL HAVE ON EXISTING BUILDING SYSTEMS INCLUDING BUT NOT LIMITED TO STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, COMMUNICATION, FIRE PROTECTION SYSTEMS AND ALL OTHER FACTORS THAT WILL AFFECT THE BID. FAILURE TO DO SO WILL NOT BE GROUNDS FOR ADDITIONAL COSTS TO THE OWNER AFTER BID HAS BEEN AWARDED.
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- THE CONTRACTOR SHALL REPAIR OR REPLACE EXISTING CONSTRUCTION OUTSIDE OF CONSTRUCTION LIMITS LINE DAMAGED BY CONTRACTOR'S OPERATIONS AND CONSTRUCTION ACTIVITIES AND FOR ALL AREAS WITHIN THE CONSTRUCTION LIMITS LINE DAMAGED AND NOT INDICATED IN THESE DOCUMENTS TO BE REMOVED. EXISTING CONSTRUCTION SHALL INCLUDE BUT NOT BE LIMITED TO EXPOSED OR UNEXPOSED UTILITIES, ADJACENT AREAS OF THE EXISTING BUILDING, WALLS, FINISHES, ETC., INCLUDING INTERSTITIAL SPACES.
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- THE CONTRACTOR SHALL VERIFY EXISTING ELEVATIONS INCLUDING FLOOR TO FLOOR HEIGHTS, FLOOR TO CEILING HEIGHTS, SPOT ELEVATIONS PRIOR TO PROCEEDING WITH WORK. ANY DISCREPANCIES OR CONFLICTS SHALL BE BROUGHT IMMEDIATELY TO THE RESIDENT ENGINEER'S ATTENTION FOR CLARIFICATION.

SAFETY/ SECURITY:

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFE AND LAWFUL REMOVAL AND OFF-SITE DISPOSAL OF TRASH, DEBRIS OR UNSALVAGED ITEMS REMOVED DURING DEMOLITION IN ACCORDANCE WITH APPLICABLE CODES AND REGULATIONS INCLUDING CITY OF SAN ANTONIO, COUNTY AND STATE REGULATIONS. THE PROJECT SITE SHALL BE CLEANED ON A DAILY BASIS OR AS DIRECTED BY THE RESIDENT ENGINEER DURING CONSTRUCTION ACTIVITIES TO PREVENT ACCUMULATION.
- THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CODES AND REGULATIONS FOR CONSTRUCTION SAFETY AND INSPECTION PROCEDURES.
- THE CONTRACTOR SHALL CONFINE OPERATIONS WITHIN A CONSTRUCTION LIMITS LINE AS TO PREVENT WORKERS, MATERIALS OR EQUIPMENT INTO OTHER AREAS OUTSIDE OF THE CONSTRUCTION LIMITS LINE OCCUPIED BY PATIENTS, STAFF OR IN AREAS OCCUPIED BY THE GENERAL PUBLIC UNLESS OTHERWISE REQUIRED BY THESE DOCUMENTS IN ACCORDANCE WITH ITEM NO. 10 ABOVE. IN THIS CASE THE CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO PROTECT AND PROVIDE SAFETY AND SECURITY FOR ALL OCCUPANTS.
- THE CONTRACTOR SHALL PROVIDE SECURITY MEASURES AS REQUIRED FOR PROTECTION FROM VANDALISM, THEFT, DAMAGE TO CONSTRUCTION SITE AND PROTECTION OF THE GENERAL PUBLIC FROM HAZARDOUS OR DANGEROUS CONDITIONS AT ALL TIMES DURING CONSTRUCTION.
- THE CONTRACTOR MAY ORDER MATERIALS ON AN "AS NEEDED" BASIS AS THE JOB PROGRESSES AND STORE ON SITE IN THE 2A & 2B FLOOR AREA. THE CONTRACTOR WILL NOT HAVE ANY ADDITIONAL STORAGE SPACE AVAILABLE ELSEWHERE IN THE HOSPITAL.

CONSTRUCTION SETS:

- THE CONTRACTOR SHALL KEEP AND MAINTAIN TWO COMPLETE AND UPDATED SETS OF CONSTRUCTION DRAWINGS AND SPECIFICATIONS AT THE CONSTRUCTION SITE THROUGH THE DURATION OF CONSTRUCTION FOR REVIEW AND REFERENCE BY THE RESIDENT ENGINEER AND ARCHITECT. THIS SHALL INCLUDE ALL DOCUMENTS WHICH CHANGE, MODIFY OR REVISE THE SCOPE OF WORK AND/OR THE COST OF THE PROJECT. REFER TO SPECIFICATION SECTION 01 00 00, 1.12 "AS BUILT DRAWINGS".

CORRESPONDENCE/ INSTRUCTIONS:

- ALL CORRESPONDENCE INCLUDING BUT NOT LIMITED TO CHANGES IN THE SCOPE OF WORK, CHANGES IN COST, REQUESTS FOR INFORMATION, DIRECTIONS, INSTRUCTIONS, APPROVALS, CLARIFICATIONS, GENERAL CORRESPONDENCE, ETC., SHALL BE DIRECTED TO THE RESIDENT ENGINEER.

MISCELLANEOUS:

- THE TERM "PROVIDE" AS USED IN THESE CONTRACT DOCUMENTS MEANS ALL WORK TO BE ACCOMPLISHED BY THE CONTRACTOR TO INCLUDE FURNISHING, INSTALLING, MODIFYING AND CONNECTING ALL SPECIFIED ITEMS IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS.
- THE TERMS "APPROVED EQUAL", "EQUAL TO", "ACCEPTABLE", "MATCH EXISTING" OR OTHER GENERAL QUALIFYING TERMS MEAN THAT MATERIALS SPECIFIED HAVE BEEN SUBSTITUTED BY THE GENERAL CONTRACTOR WITH MATERIALS SIMILAR IN QUALITY AND PERFORMANCE THAT THE ARCHITECT HAS DETERMINED ARE WITHIN THE GUIDELINES ESTABLISHED BY THESE CONTRACT DOCUMENTS.
- THE TERM "TYPICAL" AS USED IN THESE DOCUMENTS MEANS THAT A SPECIFIC CONDITION, INCLUDING DIMENSIONS, THE USE OF MATERIALS, THE INTEGRATION OF MATERIALS OR OTHER ASPECTS OF CONSTRUCTION ARE CONSISTENTLY DUPLICATED ELSEWHERE IN THESE DOCUMENTS.
- ALL DIMENSIONS INDICATED ARE FROM THE FINISHED FACE OF THE PARTITION TO THE FINISHED FACE OF THE PARTITION, UNLESS NOTED OTHERWISE.
- REPAIR ALL SPRAY FIRE PROOFING DAMAGED AND ALTERED DURING CONSTRUCTION ACTIVITIES.

HEPA FILTER NOTE

CONTRACTOR SHALL PROVIDE TWO HEPA FILTERING SYSTEMS DURING DEMOLITION AND NEW CONSTRUCTION. FILTERING UNITS SHALL BE IN OPERATION 24 HOURS A DAY DURING THE ENTIRE CONSTRUCTION PHASE. UNITS SHALL BE CHECKED DAILY TO ENSURE PROPER FUNCTIONING.

DOCUMENT ORGANIZATION

THIS SET OF CONSTRUCTION DOCUMENTS IS PRESENTED IN TWO PARTS - A SET OF TECHNICAL SPECIFICATIONS AND A SET OF DRAWINGS ON 30" X 42" SHEETS.

1. SPECIFICATIONS

SPECIFICATIONS ARE ORGANIZED ACCORDING TO THE 49 DIVISIONS OF THE UNIFORM CONSTRUCTION INDEX AS FOLLOWS. NOT ALL SECTIONS APPLY TO THIS JOB AND NOT ALL SECTIONS ARE LISTED.

- DIVISION 0 PROCUREMENT AND CONTRACTING REQUIREMENTS
- DIVISION 1 GENERAL REQUIREMENTS
- DIVISION 2 EXISTING CONDITIONS
- DIVISION 3 CONCRETE
- DIVISION 4 MASONRY
- DIVISION 5 METALS
- DIVISION 6 WOOD, PLASTIC, AND COMPOSITES
- DIVISION 7 THERMAL AND MOISTURE PROTECTION
- DIVISION 8 OPENINGS
- DIVISION 9 FINISHES
- DIVISION 10 SPECIALTIES
- DIVISION 11 EQUIPMENT
- DIVISION 12 FURNISHINGS
- DIVISION 13 SPECIAL CONSTRUCTION
- DIVISION 14 CONVEYING EQUIPMENT
- DIVISION 21 FIRE SUPPRESSION
- DIVISION 22 PLUMBING
- DIVISION 23 HEATING VENTILATING AND AIR CONDITIONING
- DIVISION 25 INTEGRATED AUTOMATION
- DIVISION 26 ELECTRICAL
- DIVISION 27 COMMUNICATIONS
- DIVISION 28 ELECTRONIC SAFETY AND SECURITY

2. DRAWINGS

DRAWINGS ARE ORGANIZED ACCORDING TO DISCIPLINES, WITH EACH DISCIPLINE DESCRIBING A GENERAL ASPECT OF THE CONSTRUCTION. DISCIPLINES ARE ARRANGED AS FOLLOWS:

GI - GENERAL INFORMATION:
WORK RELATED TO THE PROJECT AS A WHOLE.

AS - ARCHITECTURAL:
WORK RELATED TO SITE IMPROVEMENTS & THE BASIC BUILDING ENVELOPE AND FINISHES, INCLUDING: SITE PLAN, FLOOR PLAN(S), ROOF PLAN(S), EXTERIOR ELEVATIONS, BUILDING SECTIONS, WALL SECTIONS, STAIR DETAILS, EXTERIOR ENCLOSURE DETAILS, INTERIOR DETAILS, CABINETS, MILLWORK, EQUIPMENT DETAILS & CEILING FINISHES.

MH - MECHANICAL:
WORK RELATED TO HEATING, VENTILATING, AIR CONDITIONING AND REFRIGERATION.

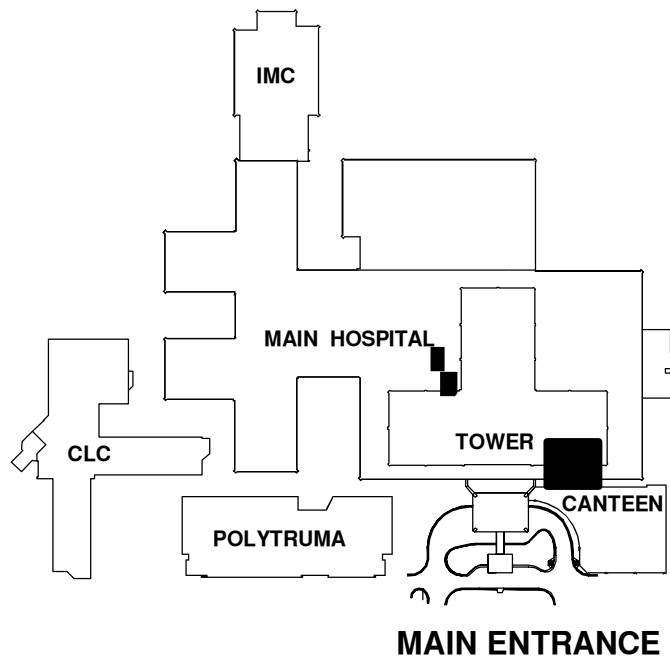
ES - ELECTRICAL:
WORK RELATED TO THE ELECTRICAL SYSTEM.

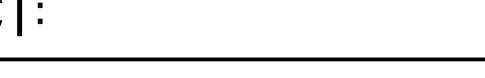


FA - FIRE PROTECTION:
WORK RELATED TO SPRINKLER AND FIRE ALARM SYSTEMS.

PL - PLUMBING:
WORK RELATED TO PLUMBING SYSTEMS.

REFERENCE SYMBOLS

- TRUE NORTH
- PROJECT NORTH
- KEYNOTE
- Drawing Number
Sheet Number
Drawing Number
Sheet Number
- WALL SECTION REFERENCE KEY
- BUILDING SECTION AND DETAIL SECTION REFERENCE KEY
- EXTERIOR OR INTERIOR ELEVATION REFERENCE KEY
- EXISTING SPOT ELEVATION
NEW SPOT ELEVATION
- DETAIL REFERENCE KEY
- DETAIL OR ENLARGED PLAN REFERENCE
- PARTITION TYPE REFERENCE
- VERTICAL ELEVATION REFERENCE
- EXISTING CONSTRUCTION TO REMAIN
- EXISTING CONSTRUCTION TO BE REMOVED OR LINE OF CONSTRUCTION BEYOND
- TYPICAL CENTERLINE
- LINE OF CONSTRUCTION ABOVE
- CONSTRUCTION LIMITS LINE
- F.F. FINISHED FLOOR



		CONSULTANTS:	Concur M & O	Approved: Service Chief	CD1	 07/02/14	ARCHITECT: WEST EAST DESIGN GROUP  200 E. GRAYSON ST., SUITE 207, SAN ANTONIO, TEXAS 78215 USA 210.530.0755 Bx: 210.293.1018 These documents can not be copied or reproduced without written consent from WestEast Design Group	Drawing Title	DOCUMENT ORGANIZATION, SYMBOLS, MATERIALS LEGEND, AND GENERAL NOTES	Project Title	DESIGN REPLACEMENT FOR MCC AND SWITCHGEAR	Project Number 671-14-106	Construction and Facilities Management	
			Concur Bio-Med	Approved: Service Chief						Building Number 1				
			Concur Safety	Approved: Service Chief						Drawing Number G10.2				
			Approved: Service Chief	Approved: Service Chief				Approved Project Director	Location Audie L. Murphy Memorial Veterans Hospital San Antonio, Texas	Date 02 JULY 2014	Checked RI	Drawn MG		Dwg. 2 of 9
			Approved: Service Chief	Approved: Chief of Staff										
Revisions	Date												 Department of Veterans Affairs	